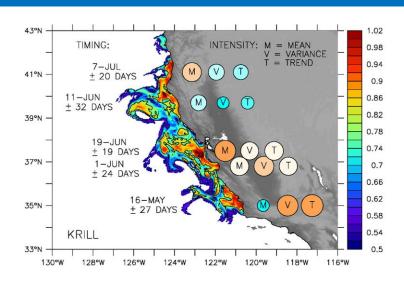


Messié – Zooplankton hotspots in a moving ocean

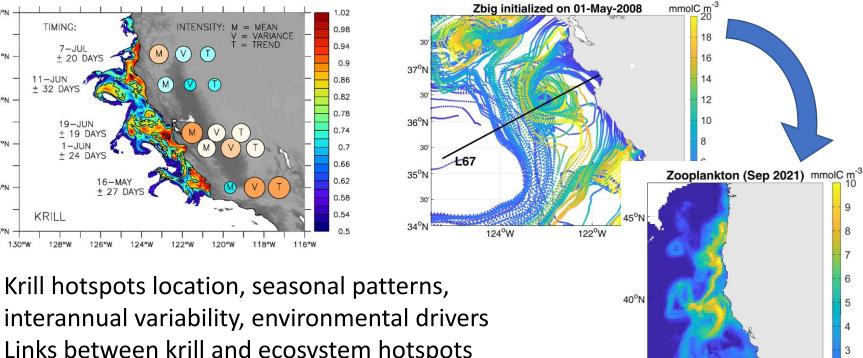
Monique Messié, Monterey Bay Aquarium Research Institute J. Fiechter (UCSC), J. Santora (NOAA), F. Chavez (MBARI)



Coupled physical-biogeochemical model



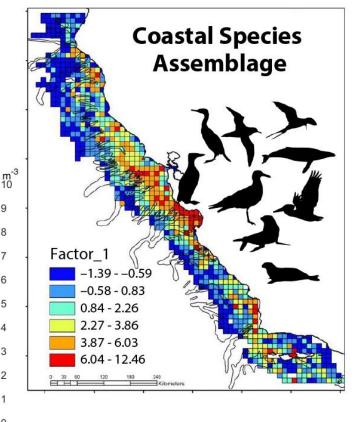
Satellite-based growth-advection model



125°W

120°W

Yearly krill & ecosystem surveys



- interannual variability, environmental drivers Links between krill and ecosystem hotspots
- Monthly satellite-derived zooplankton maps 1993-present available online